Army Watercraft Restructuring Plan

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Duck, North Carolina

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Agenda

- **Purpose**
- **Restructuring Background**
- **“Vision” Support**
- **Challenges**
- **CINC/CONUS Support**
- **Oversight by the 143rd TRANSCOM**
- **Milestones**

Army Watercraft Restructuring Plan

Purpose

Present a brief summary of the Chief of Transportation (COT) recommendations resulting from the ODCSLOG sponsored Watercraft Study and;

Background

- **DA DCSLOG sponsored LMI Watercraft Study**
  - Orient force to maximize forward presence (CINC Support)
  - Restructure fleet/crew mix (Increase RC/Consider civilian crewing)
  - Divest of excess units and systems
- **Chief Of Transportation directed DTLOMS analysis of the study**
- **Briefings**
  - Chief, Army Reserve - MG Plewes, 16 Dec 99
  - Commander, 143rd TRANSCOM, MG Wightman, 16 Dec 99
  - Commander, USACASCOM, LTG Solomon, 21 Dec 99
  - AMC CofS, MG Mahan, 23 Dec 99
  - ADCSLOG, MG Montero, 23 Dec 99
- **Scheduled**
  - Army DCSLOG (MG Cannon) -- 19 Jan 00 -- Concur
  - Army Director of Force Programs -- 19 Jan 00 - Concur
  - ADCSOPS
  - Army DCSOPS
  - JLOTS Board, 8 Feb 00

Why Restructure and Re-Station???

Premise…

- Current structure and PREPO is HIGH COST
- Does NOT meet CINC requirements.

Timeline

- ✔ Nov 98 — ODCSLOG commissions LMI to conduct watercraft study
- ✔ Apr 99- Sep 99 — ODCSLOG / LMI brief GO's (MG Plewes 28 May 99) -- Feedback positive
- ✔ Aug 99 — CASCOM Cdr forms DTLOMS review team
- ✔ Aug 99 — CENTCOM and PACOM CINC planners briefed requirements to review team
- ✔ Nov 99 — Chief of Transportation approved recommendations
- ✔ Nov 99 — Commander, 143d TRANSCOM concurred with recommendation
- ✔ Dec 99 — *Chief of Transportation briefs Chief, Army Reserve (COT, DCG FEVA, 143D CG, CAR Concurred)*
- ➡ Jan 00 — Chief of Transportation begins DA level briefings
- TBD — ***Implement Approved Recommendations***

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The Challenge...

- ✔ *Position Army watercraft for* **global response to support the Army Vision**
- ✔ *Ensure the quantity and type watercraft to* **support CINC requirements**
- ✔ **Balance the force** *structure without degrading capability*
- ✔ **Improve** *training and readiness*
- ✔ ***Enhance*** *functional relevance*
- ✔ **Support "Train as you fight" doctrine**
- ✔ **Recapitalize** *current fleet focusing on future investments*

Meet CINC Timelines

Meeting the Challenge...

- ✔ **Develop CONUS and OCONUS watercraft packages to support the CINC Warfight**
- ✔ **Use Multi-Compo concept to balance force structure**
- ✔ **Divest, maintain, and procure craft to support and equip the force**

Army Watercraft Capabilities

- **J/LOTS - Project combat power from strategic sealift or an ISB to an improved port, degraded port, or over the beach**

- **Intra-Theater Lift - Combat power and sustainment using a water MSR**

- **Port Opening - Recovery and salvage at degraded ports and conduct port operations in austere environments**

Tactical Flexibility

Transformation of Army Watercraft

Pre-1996
- 249 Craft
- 31 Companies & Dets
- COMPO 1, 3 (pure)
- Mostly CONUS Based
- Limited Pre-Positioning

AWMP Requirements
- 183 Craft
- 23 Companies & Dets
- COMPO 1, 3 (pure)
- Mostly CONUS Based
- Increased Pre-Positioning
- 0% Multi-Compo, 50% AC, 50% RC

- *Supports the* **Army Vision**
- **Reduced** Footprint & Units
- *Meets Warfight* **CINC Timelines**
- **Improves** *Training & Readiness*
- *Enhances* **Functional Relevance**
- *Supports* **"Train as You Fight"** *Doctrine*

Army Watercraft Restructuring Plan 2000
- 130 Craft
- 19 Companies & Dets
  - ✔ 7 COMPO 1 (AC)
  - ✔ 4 COMPO 3 (UASR)
  - ✔ 8 Multi-Compo (COMPO 1 & 3)
- CONUS and OCONUS Based
- Significant OCONUS Pre-Positioned

AWMP - Army Watercraft Master Plan

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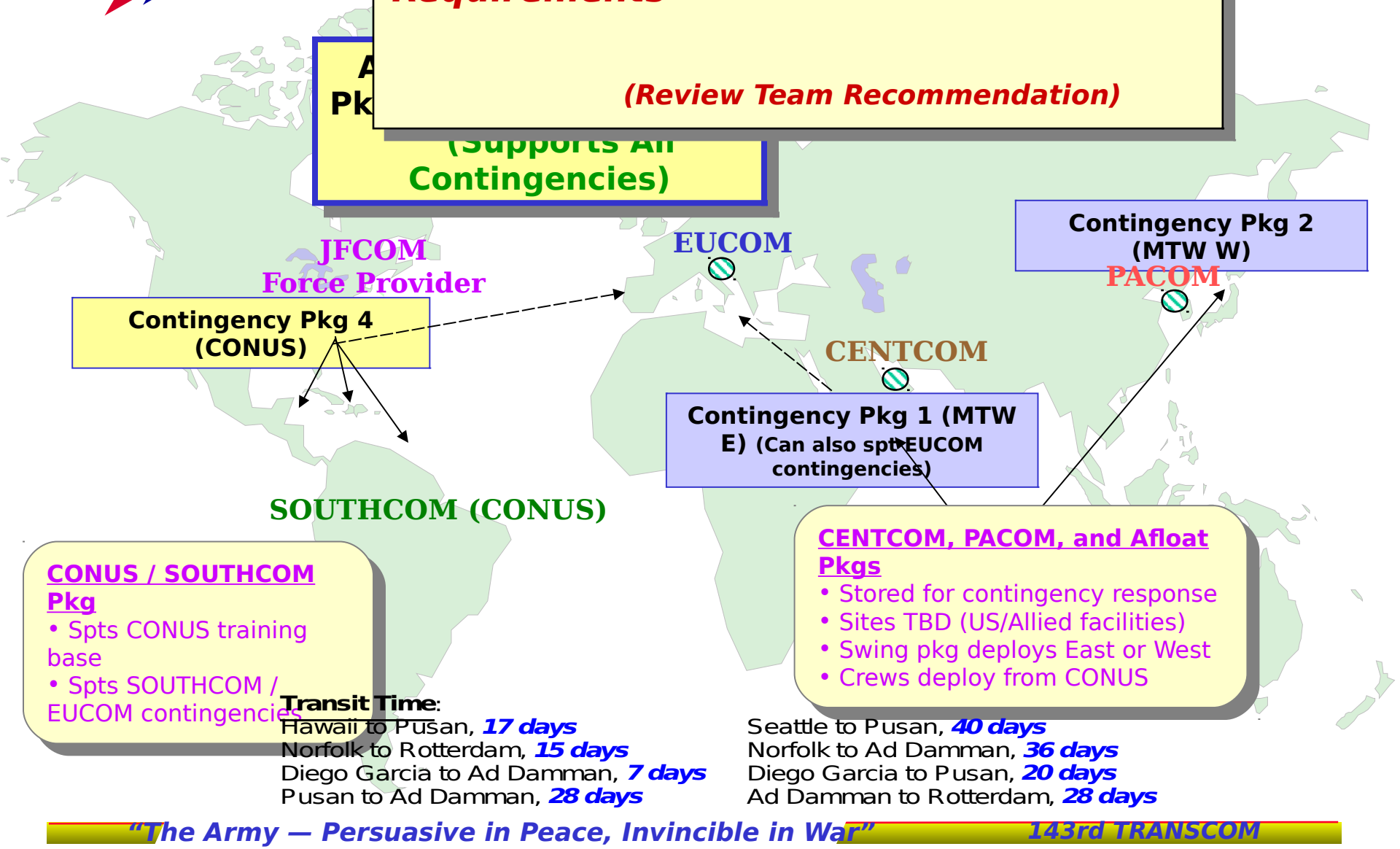
Vessel Stationing to Support CINC Requirements

(Review Team Recommendation)



CONUS / SOUTHCOM Pkg
- Spts CONUS training base
- Spts SOUTHCOM / EUCOM contingencies

CENTCOM, PACOM, and Afloat Pkgs
- Stored for contingency response
- Sites TBD (US/Allied facilities)
- Swing pkg deploys East or West
- Crews deploy from CONUS

Transit Time:
Hawaii to Pusan, ***17 days***
Norfolk to Rotterdam, ***15 days***
Diego Garcia to Ad Damman, ***7 days***
Pusan to Ad Damman, ***28 days***

Seattle to Pusan, ***40 days***
Norfolk to Ad Damman, ***36 days***
Diego Garcia to Pusan, ***20 days***
Ad Damman to Rotterdam, ***28 days***

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Summary of Stationing to Support CINCs

NOTE: Numbers may change slightly

PACOM Support Pkg

PREPO (Stored)
- 10 - LCU 2000
- 9 - LCM-8 Mod 1 & 2
- 1 - BD 115
- 1 - BG Barge
- 2 - LT 128

Crewed (AC)
- 1 - LSV (HAWAII)
- 1 - LSV (FWD in AOR)

Total: 25 Systems

Pkg

- 3 - LSV Dets
- 14 - LCU 2000
- 12 - LCM 8 Mod 1 & 2
- 2 - Large Tugs (128')
- 4 - Small Tugs (ST 900)
- 2 - BD 115
- 2 - BG Barges
- 4 - RRDF, 2 FC, 2 CF
- 2 - Cont Maint Facility

Total: 45 Systems

19 USAR / 20 AC / 21 AWR Systems in PREPO

CENTCOM Support Pkg

PREPO (Stored)
- 1 - LSV (FY04)
- 10 - LCU 2000
- 9 - LCM-8 Mod 1 & 2
- 1 - BD 115
- 1 - BG Barge
- 2 - LT 128

Crewed (AC)
- 1 - LSV (FWD in AOR)

Total: 25 Syste

AFLOAT Swing Pkg

- 1 - Modular Causeway System (4 - RRDF / 2 - Floating Causeway / 2 - Causeway Ferry)
- 8 - Small Tugs (4 as RRDF sub systems)
- 1 - Containerized Maint Facility

Total: 10 systems (Includes Port Opening Package)

All PREPO Vessels Maintained by AWR Spt Cmd

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Equipment Summary

Vessel / System	USAR		AC		Total	
	TOE Auth	TOE PREPO	TOE Auth	TOE PREPO	TOE Auth	TOE PREPO
LSV	3	1	6	3	9	4
LCU 2000	20	12	10	4	30	16
LCM 8	2	0	20	6	22	6
LT 128'	3	2	3	2	6	4
ST 60'	4	2	4	2	8	4
BD 115	2	1	2	1	4	2
BG Barge (Fuel)	2	1	2	1	4	2
BD Barge (Cgo)	3	0	3	0	6	0
MCS	1	0	1	1	2	1
CMF	1	0	1	0	2	0
Total	**41**	**19**	**52**	**20**	**93**	**39**

BD=Barge Derrick

BG=Barge
CMF=Containerized Maint Facility
LSV=Logistics Support Vessel

LCM=Landing Craft, Mech

LCU=Landing Craft, Utility

BC=Barge, Cargo
MCS=Modular Causeway System

ST=Small Tug
LT=Large Tug

- ✔ ***42% of total Army MTOE authorized systems in PREPO***
- ✔ ***46% of USAR MTOE authorized systems in PREPO***
- ✔ ***39% of AC MTOE authorized systems in PREPO***
- ✔ ***Army War Reserve Spt Cmd maintains PREPO systems***

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Oversight by the 143d TRANSCOM

APPROVED

143d TRANSCOM exercises Training Oversight and Readiness Review of Army Watercraft...

- ✔ Places oversight in the Sealift Transportation Headquarters (does not replace current C2 structure)
- ✔ Provides worldwide mission planning and asset oversight
- ✔ Focus' JLOTS exercises planning and support
- ✔ Provides coordination with USARC DCSLOG and AMC for PREPO
- ✔ Allows single agency coordination for PREPO vessel breakout exercises with CINCs
- ✔ Provides technical oversight of multi-compo, split-stationed, high OPTEMPO watercraft units
- ✔ Supports "Train as You Fight" doctrine

...The Single Source for Army Watercraft Operations Worldwide

Major Milestones / Implementation Timeline

Dec 99 — **Chief of Transportation briefs Chief, Army Reserve** *(with Deputy Cdr of Ft. Eustis and Cdr, 143d TRANSCOM)*

Jan 00 — **Chief of Transportation begins DA level briefings**

TBD — **143d TRANSCOM assumes Training Oversight and Readiness Review**

FY 00 - FY 05 — **Implement structure, stationing, PREPO, and dives recommendations**

- ✔Previously approved AC and USAR divestitures ong
- ✔Sequence structure changes to minimize turbulen
- ✔Execute PREPO strategy as quickly as possible
- ✔Execute divestments as quickly as possible

ote: All milestones tentative

Summary

The Army Watercraft Restructuring Plan:

- … meets warfight CINC's timelines…
- … supports the Army Vision
- … enhances functional relevance
- … improves training and readiness
- … avoids USAR depot maintenance costs
- … provides additional OCONUS training opportunities
- … supports "Train as you Fight" doctrine

Sail Army